

End Mills

Cobalt M42

2 Flute - Regular Length - Double End - Weldon Shank



Tolerance: 0/-0.0010

- Furnished as regular with right-hand cutting and right-hand helical flutes
- Shanks flatted for holder set screw
- Designed for slotting, keying, drilling, pocketing and general purpose milling, plus the added economy offered by the double-end design

Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code
9/64	3/8	7/16	3-1/8	931616	5/8	5/8	1-1/8	4-1/2	931626
7/32	3/8	1/2	3-1/8	931618	7/8	7/8	1-9/16	5-1/2	931628
7/16	1/2	13/16	3-3/4	931622	1	1	1-5/8	5-7/8	931630
9/16	5/8	1-1/8	4-1/2	931624					

2 Flute - Regular Length - Ball Nose - Double End - Weldon Shank



Tolerance: 0/-0.0010

- Designed for milling of radius bottom slots, fillets and special contours
- The end teeth are cut to center allowing these end mills to drill into material at the beginning of a slotting cut
- 2 flute design provides good chip removal ability in slotting
- Removes more material per grind
- Machine ground notch assures positive anchorage in tool holder

Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code	Cutter Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code
1/8	3/8	3/8	3-1/16	931720	7/16	1/2	13/16	3-3/4	931730
3/16	3/8	7/16	3-1/8	931722	1/2	1/2	13/16	3-3/4	931732
1/4	3/8	1/2	3-1/8	931724	5/8	5/8	1-1/8	4-1/2	931734
5/16	3/8	9/16	3-1/8	931726	3/4	3/4	1-5/16	5	931736
3/8	3/8	9/16	3-1/8	931728	1	1	1-5/8	5-7/8	931738

Throw Away Cutters - 3 Flute - Stub Length - Center Cut - Weldon Shank



Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code	Diameter (Inch)	Shank Diameter (Inch)	Length of Cut (Inch)	Overall Length (Inch)	Code
1/16	1/4	3/32	31/32	313164	3/16	1/4	9/32	1-11/32	313168
3/32	1/4	5/32	1-1/64	313165	7/32	1/4	5/16	1-13/32	313169
1/8	1/4	3/16	1-3/32	313166	1/4	1/4	3/8	1-13/32	313170
5/32	1/4	1/4	1-9/32	313167					